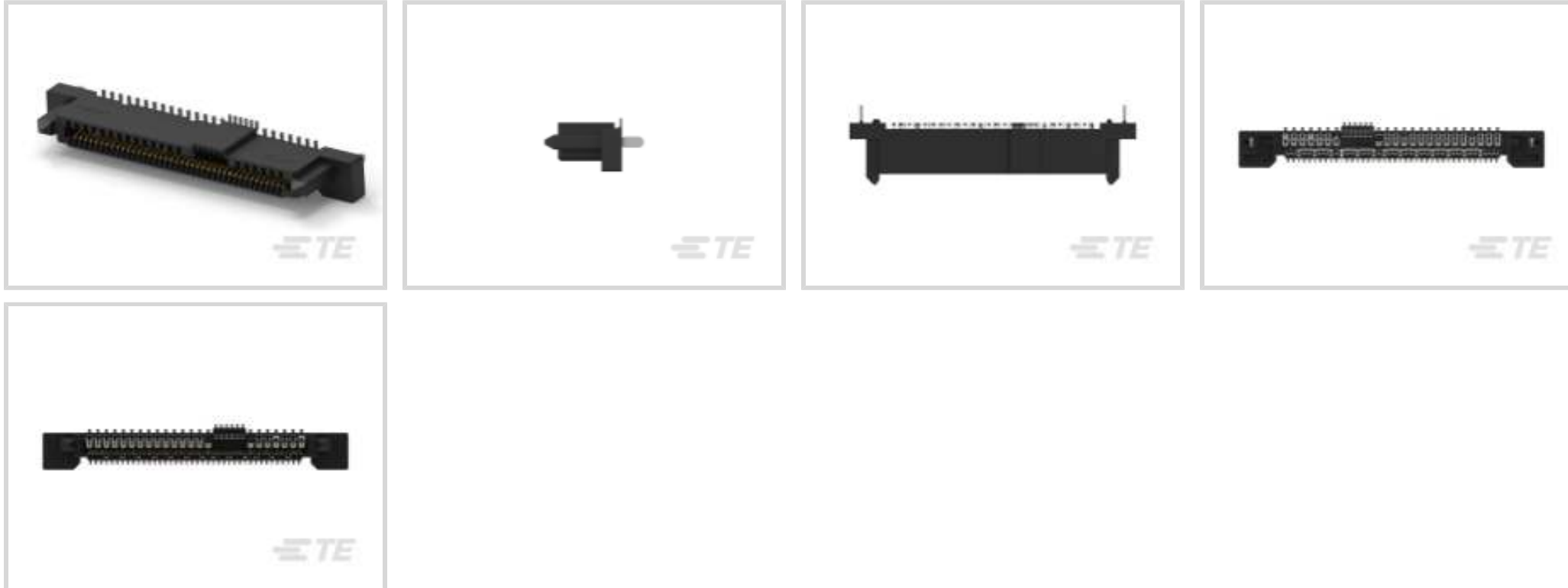




Connectors > PCB Connectors > SAS & MiniSAS



SAS Connector Type: **SAS**

Connector & Housing Type: **Receptacle**

Number of Positions: **68**

Number of Rows: **1**

PCB Mount Orientation: **Vertical**

### Features

#### Product Type Features

SAS Connector Type	SAS
Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Printed Circuit Board

#### Configuration Features

Number of Positions	68
Number of Rows	1
PCB Mount Orientation	Vertical

#### Termination Features

Termination Method to Printed Circuit Board	Surface Mount
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#### Industry Standards

PCIe/SAS Generation	Gen3
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC

Compliant

China RoHS 2 Directive MIIT Order No 32, 2016

No Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2023 (235)  
Candidate List Declared Against: JAN 2023 (233)  
Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

### Compatible Parts



TE Part # 2170518-2  
12G SAS/PCIE REC CONN, 68POS

### Customers Also Bought



TE Part #213729-6  
CPC RCPT ASSY,SZ 17-14,W/INSRT



TE Part #2308107-1  
DDR4 DIMM 288 PIN TH TYPE



TE Part #2-320568-3  
TERMINAL,PIDG R IR 10 8

### Documents



## Product Drawings

[12G SAS/PCIE REC CONN,68 POS](#)

English

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## CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1735961-2\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1735961-2\\_A.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1735961-2\\_A.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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## Product Specifications

[Application Specification](#)

English

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## Product Environmental Compliance

[MD\\_1735961-2\\_0729201672\\_dmtec](#)

English

[MD\\_1735961-2\\_0729201672\\_dmtec](#)

English